| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|------------------|
| L10 | 8 | shields.in. and quantum adj dot and oxide | US-PGPUB; USPAT | OR | ON | 2007/06/10 12:37 |
| L11 | 1639 | Two-dimensional adj (hole electron) adj gas 2deg 2dhg | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L12 | 752 | L11 and hemt | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
| L13 | 23 | L12 and quantum adj dot | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
| L14 | 2 | L11 and kiehl and precipitate | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
| L15 | 4 | ("6498360" "5559343") and (depletion deplete depleting) and gate | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L16 | 0 | (US-20040169195-\$).did. | US-PGPUB | OR | OFF | 2007/06/10 12:37 |
| L17 | 0 | L16 and dot-shaped with (gate or electrode) and (source drain) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L18 | 1472 | (GaAs with (GaAlAs or ALGaAs) or 2deg or 2dhg) and dot | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
| L19 | 1 | FUJITSU and (2deg or 2dhg) and dot and oxide layer | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/10 12:37 |

| | | LASI Searci | | | | |
|-----|-----|--|--|------|-----|------------------|
| L20 | 51 | FUJITSU and (2deg or 2dhg) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/10 12:37 |
| L21 | 11 | modfet and quantum adj dot | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR " | OFF | 2007/06/10 12:37 |
| L22 | 5 | (("6771012") or ("6753568") or ("5997958") or ("5952692") or ("5677637")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/10 12:37 |
| L23 | 20 | david near2 arfon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/10 12:37 |
| L24 | . 1 | L23 and (2deg two-degree two-dimensional or electron adj gas) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/10 12:37 |
| L25 | 417 | GaAs with (algaas gaalas) and (2deg 2dhg two-degree two-dimensional or electron adj gas) and @pd>"20050615" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/10 12:37 |
| L26 | 100 | L25 and dot | US-PGPUB; USPAT | OR | OFF | 2007/06/10 12:37 |
| L27 | 346 | 257/14,17,20,24,27.ccls. and @pd>"20050615" | US-PGPUB; USPAT | OR | OFF | 2007/06/10 12:37 |
| L28 | 704 | (GaAs with (GaAlAs or ALGaAs) or 2deg or 2dhg) and dot and quantum adj dot | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
| L29 | 1 | song and hai and dot and oxide layer | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/10 12:37 |
| L30 | 1 | wo-9966562-\$.did. | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L31 | 52 | song and dot and oxide layer | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/10 12:37 |

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| L32 | 2 | L20 and oxide layer | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/10 12:37 |
| L33 | 4 | "6498360" and (insulator insulating insulation insulated oxide dielectric) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L34 | 11 | L21 and (insulator insulating insulation insulated oxide dielectric) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
| L35 | 5 | L22 and (ga al as gaalas algaas gaas) | US-PGPUB; USPAT | OR | OFF | 2007/06/10 12:37 |
| L36 | 3 | L24 or "5192709".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/10 12:37 |
| L37 | 3 | dot and 2deg and (nonvolatile non-volatile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L38 | 12 | ((JP-06196720-\$) or (JP-2002518851-\$ GB-2338592-\$ US-6498354-\$) or (JP-10303408-\$) or (JP-11150261-\$) or (JP-05211342-\$ GB-2261989-\$) or (JP-2000091451-\$) or (JP-2001007315-\$) or (US-6335245-\$)).did. | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |
| L39 | 2 | (("6753593") or ("6498354")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/10 12:37 |
| L40 | 2 | L39 and dot and oxide | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/10 12:37 |
| L41 | 72 | dot and 2deg | US-PGPUB; USPAT | OR | OFF | 2007/06/10 12:37 |
| L42 | 11 | modfet and quantum adj dot | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 12:37 |

| L43 37 (2deg or 2dhg) and dot and quantum adj dot | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 12:37 |
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